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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/533,103	Alexander V. Bocharov	3514.115
		INTERNATIONAL APPLICATION NO.
		PCT/US03/34511
I.A. FILING DATE	PRIORITY DATE	
10/30/2003	10/30/2002	

CONFIRMATION NO. 5365
371 FORMALITIES LETTER



POC000000027310208

Date Mailed: 02/15/2008

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Priority Document
- Copy of the International Application filed on 04/28/2005
- Copy of the International Search Report filed on 04/28/2005
- Copy of IPE Report filed on 04/28/2005
- Biochemical Sequence Diskette filed on 08/21/2006
- Oath or Declaration filed on 06/05/2006
- Biochemical Sequence Listing filed on 08/21/2006
- Request for Immediate Examination filed on 04/28/2005
- U.S. Basic National Fees filed on 04/28/2005
- Priority Documents filed on 04/28/2005
- Specification filed on 04/28/2005
- Claims filed on 04/28/2005
- Drawings filed on 04/28/2005
- Paper nucleotide sequence listings filed on 04/28/2005

Applicant's response filed 08/21/2006 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 03/03/2006 have not been completed.

- The paper or compact disc copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e). Applicant must provide a substitute paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application OR a substitute computer readable form (CRF) copy of the "Sequence Listing". These two items must be the same. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Refer to attachment or PAIR document dated Please see attachment for errors..
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence

listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Refer to attachment or PAIR document dated Please see attachment for errors.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- **For Rules Interpretation, call (571) 272-0951**
- **For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.**
- **Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov**

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

**PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: :
Alexander V. Bocharov et al. : Art Unit: Not yet assigned
Serial No. 10/533,103 : Examiner: Not yet assigned
I.A. Filing Date: October 30, 2003 : Atty Dkt: 3514.115
For: Scavenger Receptor B1 (CLA-1) Targeting for the Treatment of
Infection, Sepsis and inflammation

TRANSMITTAL LETTER FOR SEQUENCE LISTING DISC

United States Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Dear Sir:

Applicants submit herewith a substitute sequence listing on compact disc in
compliant with the Notification of Defective Response.

The disc was created on March 17, 2008, and contains identical information as
provided in the substitute paper copy of the originally international application, which are
being submitted to correct the identifier "Synthetic" with the words "Artificial Sequence"
in order to comply with 37 CRF §1.823. A paper copy of the substitute Sequence
Listing is attached.

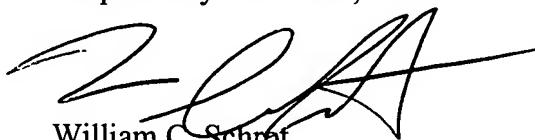
All files in the substitute Sequence Listing disc are in ASCII format in
compliance with 37 C.F.R. §1.52(e). No new matter is being submitted. The files
submitted are as follows:

<u>File Name:</u>	<u>Size in Bytes:</u>	<u>Date of Disc Creation:</u>
3514 115 ST25rev.txt	4,232	March 17, 2008

All data is in uncompressed form. The files may be accessed with an IBM compatible computer, preferably having a 200 MHz or faster Pentium or AMD processor, and running one of the following operating systems: Microsoft Windows 98, Windows 98SE, Windows ME, Windows NT, Windows 2000, or Windows XP. The inventors, title of the invention, application number and date of disc creation are indicated on the disc.

All information on the Sequence Listing disc was previously submitted at the time of initial filing of application No PCT/US03/034511 on October 30, 2003, as well as in response to the Notification of Missing Requirements. The substitute Sequence Listing has only been amended to replace six instances of the identifier "Synthetic" with the correct terminology "Artificial Sequence" pursuant to USPTO rules. No other revisions have been made. No new matter is being added by this submission.

Respectfully submitted,



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